EV400685733US

PTO/SB/05 (01-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	PA2754US	
	Timothy D. Twerdahl	D;
Title	Analog Input Mapping for Hand-Held	587
Express Mail Label No.	EV 400682733 US	19

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages16] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS			
- Claim(s) - Abstract of the Disclosure				
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation The incorporation can only be relied upon when a portion has been inadverted.	ation-in-part (CIP) of prior application No.:			
19. CORRESPONE	DENCE ADDRESS			
Customer Number: 22830	OR Correspondence address below			
Name				
Address				
City	State Zip Code			
Country Te	lephone Fax			
Name (Print/Type) Eugene G. Kim	Registration No. (Attorney/Agent) 46,267			
Signature G	Date May 5, 2004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

121	461	വ

Complete if Known		
Application Number	Unknown	
Filing Date	May 5, 2004	
First Named Inventor	Timothy D. Twerdahl	
Examiner Name	Unknown	
Art Unit	Unknown	
Attorney Docket No.	PA2754US	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit Account 06-0600	Fee Fee Fee Fee Description Code (\$) Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	ee Paid			
Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Name	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after				
to the above-identified deposit account.	Examiner action 1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within second month				
1. BASIC FILING FEE					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid					
Code (\$) Code (\$)	1234 1,400 2234 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 385	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005. 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 385.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)	{			
Extra Claims below Fee Paid Total Claims 24 -20** = 4 x 9 = 36	71 · · · · · · · · · · · · · · · · · · ·				
Independent 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1503 640 2503 320 Plant issue fee				
Claims 5 -3 = 0 ^ = -3	1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	 -				
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))				
1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination				
and over original patent	of a design application				
SUBTOTAL (2) (\$) 36.00	Other fee (specify)				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					
CUDMITTED DV					

SUBMITTED BY		(Complete	(Complete (if applicable))		
Name (Print/Type)	Eugene G. Kim	Registration No. (Attorney/Agent)	46,267	Telephone	650-812-3406
Signature	Eugene Kin			Date	May 5, 2004

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